

Sequence Listing

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Austin Gurney

<120> FIBROBLAST GROWTH FACTOR-19 (FGF-19) NUCLEIC ACIDS AND  
POLYPEPTIDES AND METHODS FOR THE TREATMENT OF OBESITY  
AND RELATED DISORDERS

<130> P1219P1C1

<141> 2003-11-17

<150> US 09/522,342  
<151> 2000-03-09

<150> US 09/284,663  
<151> 1999-11-25

<150> US 09/158,342  
<151> 1998-09-21

<150> US 60/066,840  
<151> 1997-11-25

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<212> DNA  
<213> Homo Sapien

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 35 40 45  
 His Leu Tyr Thr Ser Gly Pro His Gly Leu Ser Ser Cys Phe Leu  
 50 55 60  
 Arg Ile Arg Ala Asp Gly Val Val Asp Cys Ala Arg Gly Gln Ser  
 65 70 75  
 Ala His Ser Leu Leu Glu Ile Lys Ala Val Ala Leu Arg Thr Val  
 80 85 90  
 Ala Ile Lys Gly Val His Ser Val Arg Tyr Leu Cys Met Gly Ala  
 95 100 105  
 Asp Gly Lys Met Gln Gly Leu Leu Gln Tyr Ser Glu Glu Asp Cys  
 110 115 120  
 Ala Phe Glu Glu Glu Ile Arg Pro Asp Gly Tyr Asn Val Tyr Arg  
 125 130 135  
 Ser Glu Lys His Arg Leu Pro Val Ser Leu Ser Ser Ala Lys Gln  
 140 145 150  
 Arg Gln Leu Tyr Lys Asn Arg Gly Phe Leu Pro Leu Ser His Phe  
 155 160 165  
 Leu Pro Met Leu Pro Met Val Pro Glu Glu Pro Glu Asp Leu Arg  
 170 175 180  
 Gly His Leu Glu Ser Asp Met Phe Ser Ser Pro Leu Glu Thr Asp  
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<212> DNA

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<223> Synthetic oligonucleotide probe

<400> 4

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<210> 5

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<212> DNA

<213> Artificial Sequence

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